

#4

ocket No. QED0001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Victor V. GOGOLAK

Group Art Unit: 2171

Serial No.: 09/681,585

Examiner: To Be Assigned Technology Center 2100

Filed: May 2, 2001

For: METHOD AND SYSTEM FOR ANALYZING DRUG ADVERSE EFFECTS

RECEIVED

SEP 11 2002

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 AND 1.98

Commissioner of Patents
Washington, D.C. 20231

Sir:

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97-1.98 and MPEP § 609, the references noted on the attached Form PTO-1449 are hereby brought to the attention of the Examiner.

No fees are believed to be necessary since the references cited in this statement are being submitted before the First Office Action or were cited by a foreign patent office in a counterpart foreign application not more than three months prior to this submission.

However, the Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment, to Deposit Account No. 501458. A duplicate copy of this letter is submitted herewith for that purpose.

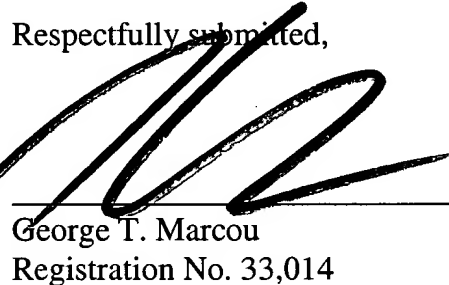
The above information is presented so that the United States Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. §§ 1.104(a) and 1.106(b) conferring the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Date: _____

7/6/02

Respectfully submitted,

By: _____


George T. Marcou
Registration No. 33,014

KILPATRICK STOCKTON LLP
Suite 900
607 14th Street, N.W.
Washington, D.C. 20005
(202) 508-5800

47302/259351
WSHLIB01:127410



Form PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. QED0001	Serial No. 09/681,585
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		Applicant Victor V. GOGOLAK	
		Filing Date May 2, 2001	Group 2171

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	6,263,329	7/17/01	Evans	707	3	9/3/99
	6,226,564	5/1/01	Stuart	700	231	11/1/96
	6,219,674	4/17/01	Classen	707	104	11/24/99
	6,151,581	11/21/00	Kraftson, et al.	705	3	12/16/97
	6,137,911	10/24/00	Zhilyaev	382	225	6/16/97
	6,120,443	9/19/00	Cohen-Laroque	600	300	4/8/97
	6,108,635	8/22/00	Herren, et al.	705	2	4/30/97
	6,082,776	7/4/00	Feinberg	283	72	5/7/97
	6,076,088	6/13/00	Paik, et al.	707	5	2/6/97
	6,076,083	6/13/00	Baker	706	52	8/21/96
	6,067,524	5/23/00	Byerly, et al.	705	3	1/7/99
	6,014,631	1/11/00	Teagarden, et al.	705	3	4/2/98
	6,000,828	12/14/99	Leet	364	401	8/22/97
	5,924,074	7/13/99	Evans	705	3	9/27/96
	5,911,132	6/8/99	Sloane	705	3	10/14/97
	5,833,599	11/10/98	Schrier, et al.	600	300	4/9/96
	5,864,789	1/26/99	Lieberman, et al.	704	9	6/24/96
	5,860,917	1/19/99	Comanor, et al.	600		6/15/97

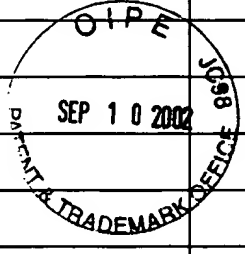
SEP 11 2002

EXAMINER

DATE CONSIDERED

Technology Center 2100

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.



		5,845,255	12/1/98	Mayaud	705	3	10/2/97
		5,804,803	9/8/98	Cragun, et al.	235	375	4/2/96
		5,758,095	5/26/98	Albaum, et al.	395	202	2/24/95
		5,737,539	4/7/98	Edelson, et al.	395	203	10/28/94
		5,692,171	11/25/97	Andres	395	601	3/27/96
		5,664,109	9/2/97	Johnson, et al.	705	2	6/7/95
		5,642,731	7/1/97	Kehr	128	630	12/2/94
		5,634,053	5/27/97	Noble, et al.	395	604	8/29/95
		5,594,637	1/14/97	Eisenberg, et al.	395	202	5/26/93
		5,592,668	1/7/97	Harding, et al.	395	602	6/6/95
		5,583,758	12/10/96	McIlroy, et al.	395	202	6/7/95
		5,502,576	3/26/96	Ramsay, et al.	358	444	8/24/92
		5,495,604	2/27/96	Harding, et al.	395	600	8/25/93
		5,371,807	12/6/94	Register, et al.	382	14	3/20/92
		5,337,919	8/16/94	Spaulding, et al.	221	2	2/11/93
		5,299,121	3/29/94	Brill, et al.	364	413.01	6/4/92

FOREIGN PATENT DOCUMENTS

		JP11-282934	10/15/99	System Yoshii:KK	G06F	19/00	
		JP10-225500	8/25/98	Syst Consulting Service KK	A61J	3/00	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Multum Trusted Health Information [online], [retrieved on August 22, 2002], 1 p., Retrieved from the Internet: http://www.multum.com
		Epocrates [online], Copyright 2002 [retrieved on August 22, 2002], 1 p., Retrieved from the Internet: http://www.epocrates.com

RECEIVED

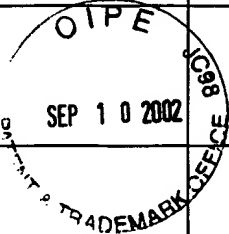
SEP 11 2002

EXAMINER

DATE CONSIDERED

Technology Center 2100


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

	PDR.net [online], Copyright 2002 [retrieved on August 22, 2002], 1 p., Retrieved from the Internet: http://www.pdr.net/HomePage_template.jsp
	"VAERS Data: Guide to Interpreting Case Report Information Obtained From the Vaccine Adverse Event Reporting System (VAERS)" [online], [retrieved on June 11, 2002, 2 pp., Retrieved from the Internet: http://www.vaers.org/info
	Szarfman, Ana, M.D., Ph.D., "Application of Screening Algorithms and Computer Systems to Efficiently Signal Combinations of Drugs and Events in FDA's Spontaneous Reports" [online], October 22, 2001, 2 pp., Retrieved from the Internet: http://apha.confex.com/apha/129.am/techprogram/paper_32272
	"Vaccine Adverse Event Reporting System (VAERS)" [online], U.S. Department of Health and Human Services, July, 2001 [retrieved July, 2001], 12 pp., Retrieved from the Internet: http://www.vaers.org/search/README
	Andrews, Michelle, "Prescription for Disaster," <i>SmartMoney</i> , pp. 124-129, May, 2001
	Mootrey, Gina, et al., "Chapter 18: Surveillance for Adverse Events Following Vaccination," <i>VPD Surveillance Manual</i> , 20 pp., 1999
	Szarfman, Ana, M.D., Ph.D., "New Methods for Signal Detection," <i>Proceedings of the 15th International Conference on Pharmacoepidemiology</i> , 56 pp., August 28, 1999
	DuMouchel, William, "Bayesian Data Mining in Large Frequency Tables, with an Application to the FDA Spontaneous Reporting System," <i>The American Statistician</i> , Vol. 53, No. 3., 31 pp., April, 1999
	"The Totally Unauthorized, Completely Repudiated, Bootlegged, Unsupported, Undocumented, Insider's Post-Pre-Alpha Guide to Multum's Lexicon," Multum Information Services, Inc., pp. 1-49, Copyright 1997-1999, April 12, 1999 (Rev. 3.d)
	"Post-Marketing Surveillance for Adverse Events After Vaccination: The National Vaccine Adverse Event Reporting System (VAERS)," <i>Medwatch</i> , 12 pp., November, 1998
	"Multum Releases Web-Based MediSource Lexicon; Downloadable Drug Product and Disease Listings Database," <i>PR Newswire</i> , 2 pp., April 10, 1997
EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.	

RECEIVED

SEP 11 2002

Technology Center 2100

		Lipschutz, Seymour, Ph.D., "Theory and Problems of Linear Algebra," Schaum's Outline Series, McGraw-Hill Book Company, 5 pp., 1968
		Anderson, T. W., "A Bibliography of Multivariate Statistical Analysis," Oliver & Boyd, Edinburgh, 3 pp., 1972
		Darlington, Richard B., "Regression and Linear Models," McGraw-Hill Publishing Company, 15 pp., 1990
		Press, James S. and Wilson, Sandra, "Choosing Between Logistic Regression and Discriminant Analysis," <i>Journal of the American Statistical Association</i> , Vol. 73, pp. 699-705, December, 1978
		Kosko, Bart, "Neural Networks and Fuzzy Systems – A Dynamical Systems Approach to Machine Intelligence," Prentice Hall, Englewood Cliffs, NJ, 11 pp., 1992
		International Search Report for Application No. PCT/US02/13666, dated July 16, 2002 (mailing date)
		International Search Report for Application No. PCT/US02/13662, dated July 15, 2002 (mailing date)
EXAMINER		DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.		

47302/259351
WSHLIB01:127411

RECEIVED

SEP 11 2002

Technology Center 2100